

the applicable State standard that is to be achieved by each Army facility.

(b) *Fixed facilities*—(1) *Existing Sources*. Individual pollutants are to be controlled in accordance with national primary and secondary air quality emission standards, normally those promulgated by a State. The basic reference is 40 CFR part 50.

(2) *New sources*. Specific Federal emission standards are applicable to certain types of new facilities such as large fossil fuel-fired steam generators, incinerators, sulfuric and nitric acid plants, etc. Detailed information is contained in 40 CFR part 60.

(3) *Air quality control regions*. Air quality control regions, criteria, and control techniques are given in 40 CFR part 81.

(4) *Hazardous air pollutants*. Certain hazardous air pollutants as such asbestos, beryllium, mercury, and vinyl chloride, which must be closely controlled are identified in Federal regulations promulgated by EPA. Refer to 40 CFR part 61 and § 650.132 for guidance on control of asbestos during demolition and prohibition on use of sprayed asbestos materials for any purpose.

(c) *Mobile sources*—(1) *Commercial or commercially-adapted vehicles*. The manufacturer is required to certify these vehicles as meeting established emission standards of the year of manufacture. Basic reference is 40 CFR part 85.

(2) *Military vehicles*. Certain military vehicles are excluded from the provisions of the Clean Air Act. Those not excluded will be certified by the manufacturer as meeting standards of the year of manufacture. Basic reference is 40 CFR part 85.

(3) *Replacement engines*. (40 CFR part 85).

(i) Light duty will meet the standards imposed at the year of vehicle manufacture.

(ii) Heavy duty will meet the standards imposed at the year of engine manufacture.

(4) *Aircraft*. Commercial or commercially adapted aircraft will comply with standards applicable to commercial aircraft in year of manufacture. Basic reference is 40 CFR part 87.

§ 650.89 Assessment of air quality.

The impact of emissions produced by the operation of fixed and mobile sources on air quality will be included in an Environmental Impact Assessment (EIA) or Environmental Impact Statement (EIS) of any Army proposed action. Specific information as to existing regional air quality will be provided along with the changes or impact produced by the planned action. See also § 650.91 (b) on significant air quality deterioration zones for additional guidance. Particular attention will be given to vehicle emissions from both military and privately owned vehicles which, along with the vehicles in a nearby community, may constitute a significant source of air quality degradation and health hazard.

§ 650.90 Air pollution sources.

Common sources of air pollution which must be controlled include—:

(a) Heating plants over one million BTU per hour input.

(b) Incinerators.

(c) Large electrical power generating plants.

(d) Manufacturing processes/acid production facilities.

(e) Metal cleaning and treatment operations.

(f) Spray painting operations.

(g) POL storage and dispensing facilities.

§ 650.91 Air pollution abatement and control.

(a) Existing fixed sources of air emission are subject to Federal and State standards promulgated under the Clean Air Act. Those facilities found not in compliance with such standards are to be promptly identified and reported in accordance with the procedures outlined in subpart J of this part. The programming and budgeting for remedial projects will conform with established procedures as in AR 37-40, AR 415-15, AR 415-25 and AR 420-10.

(b) New fixed sources or major modification to existing facilities which are a source of air emissions will be designed in accordance with applicable standards. Consultation with or review by State authorities on such projects